

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 813 175 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
01.03.2000 Bulletin 2000/09

(51) Int Cl.⁷: **G07F 19/00, G07F 7/10,
A63F 9/22**

(43) Date of publication A2:
17.12.1997 Bulletin 1997/51

(21) Application number: **97303113.1**

(22) Date of filing: **06.05.1997**

(84) Designated Contracting States:
DE ES FR GB IT

(30) Priority: **21.05.1996 GB 9610645**

(71) Applicant: **NCR International, Inc.**
Dayton, Ohio 45479 (US)

(72) Inventors:
• **Coutts, Michael George**
Birkhill, Dundee DD2 5RJ, Scotland (GB)

• **Dove, Lee Geoffrey**
Coupar Angus, Perthshire PH13 9HS, Scotl. (GB)

(74) Representative: **Irish, Vivlen Elizabeth**
International IP Department,
NCR Limited,
206 Marylebone Road
London NW1 6LY (GB)

(54) **Financial transaction system**

(57) A home banking system comprises a video games entertainment console (10) having a processor (12), a display driver (14), connection means (16) for connection to a television set (17), and an input/output device (20). Such a conventional console (10) is con-

verted to a home banking terminal by an encrypting modem (24) connected into the cartridge slot (26) of the console (10), the encrypting modem having a cartridge slot (30) into which an application cartridge (32) carrying a home banking program can be loaded.

BEST AVAILABLE COPY

EP 0 813 175 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 97 30 3113

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|--|---|--|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
| Y | GB 2 287 414 A (HEWLAND INTERNATIONAL LIMITED) 20 September 1995 (1995-09-20) * the whole document * | 1-10 | G07F19/00 G07F7/10 |
| Y | US 4 862 501 A (KAMITAKE TAKASHI ET AL) 29 August 1989 (1989-08-29) * column 3, line 25 - column 7, line 28; figures 1-8 * | 1-10 | |
| Y | EP 0 684 057 A (SONY CORP) 29 November 1995 (1995-11-29) * column 4, line 51 - column 5, line 4; figure 1 * | 5 | |
| A | WO 95 33538 A (CATAPULT ENTERTAINMENT INC) 14 December 1995 (1995-12-14) * page 7, line 1 - page 10, line 34; figures 1,2 * | 1-10 | |
| A | EP 0 305 004 A (PHILIPS NV) 1 March 1989 (1989-03-01) * column 4, line 26 - column 6, line 12 * * column 8, line 25 - column 9, line 14 * * column 10, line 20 - column 11, line 11; figures 1,2 * | 1-10 | TECHNICAL FIELDS SEARCHED (Int.Cl.6) G07F A63F |
| The present search report has been drawn up for all claims | | | |
| Place of search MUNICH | | Date of completion of the search 21 December 1999 | Examiner Ruggiu, M |
| CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |

EPO FORM 1503 03.82 (P04C01)

BEST AVAILABLE COPY

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 97 30 3113

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

21-12-1999

| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
|---|---|---------------------|----------------------------|------------|---------------------|
| GB 2287414 | A | 20-09-1995 | NONE | | |
| US 4862501 | A | 29-08-1989 | EP | 0194839 A | 17-09-1986 |
| | | | JP | 1961230 C | 10-08-1995 |
| | | | JP | 6091526 B | 14-11-1994 |
| | | | JP | 62000140 A | 06-01-1987 |
| EP 0684057 | A | 29-11-1995 | JP | 7313730 A | 05-12-1995 |
| | | | AT | 176171 T | 15-02-1999 |
| | | | AU | 1546599 A | 22-04-1999 |
| | | | AU | 2021895 A | 07-12-1995 |
| | | | CA | 2150208 A | 28-11-1995 |
| | | | CN | 1123936 A | 05-06-1996 |
| | | | DE | 69507534 D | 11-03-1999 |
| | | | DE | 69507534 T | 12-08-1999 |
| WO 9533538 | A | 14-12-1995 | US | 5624316 A | 29-04-1997 |
| | | | AU | 2663695 A | 04-01-1996 |
| EP 0305004 | A | 01-03-1989 | NL | 8702012 A | 16-03-1989 |
| | | | DE | 3886623 D | 10-02-1994 |
| | | | DE | 3886623 T | 30-06-1994 |
| | | | ES | 2048754 T | 01-04-1994 |
| | | | JP | 1070868 A | 16-03-1989 |
| | | | KR | 9705640 B | 18-04-1997 |
| | | | US | 4962531 A | 09-10-1990 |

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

BEST AVAILABLE COPY